



a division of Bridgestone/Firestone Inc.

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Re: TSCA Section 8(e) “For Your Information” Submission

Dear Sir or Madam:

This “For Your Information” (FYI) submission is being provided to the United States Environmental Protection Agency (USEPA) under Section 8(e) of the Toxic Substances Control Act (TSCA) on behalf of Firestone Polymers, LLC, P.O. Box 1361, Lake Charles, Louisiana 70602. This submission has been prepared for the following chemicals:

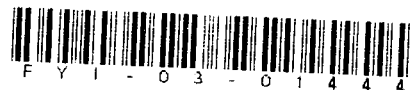
Trioctyltin chloride, CASNO 2587-76-0
Tributyltin chloride, CASNO 1461-22-9
Tin tetrachloride, CASNO 7646-78-8

Laboratory injection of the mud snail (*Ilyanassa obsoleta*) (otherwise referred to as gastropods) to injected ethanol solutions containing trioctyltin chloride, tributyltin chloride, and tin tetrachloride resulted in morphological changes in secondary sexual characteristics (imposex).

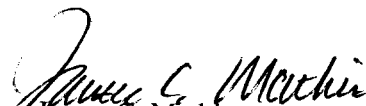
The snails were injected with either 10 nanograms of tributyltin chloride or 20 nanograms of trioctyltin chloride or tin tetrachloride every other day for 7 or 14 days. The researchers are currently seeking to publish this information.

If you have any technical questions, please contact:

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Senior Environmental Consultant
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Nashville, Tennessee 37214
Phone: 615-937-1856



Sincerely,


James C. Mathis
Factory Manager

